NETWORK

Data sheet: WL-172

Product code	:	WL-172
Product name	:	Wireless Network USB Adapter
EAN code	:	8716502012527
Qty. masterpack / carton	:	5/20

Product weight	:	16 gr.
Product dimensions	:	93(W) x 27 (D) x 13 mm (H)
Gift box weight	:	360 gr.
Gift box dimensions	:	209 (W) x 45 (D) x 145 mm (H)
Masterpack weight	:	2,04 kg.
Masterpack dimensions	:	345 (W) x 65 (D) x 225 mm (H)
Carton weight	:	9,28 kg.
Carton dimensions	:	46 (W) x 37,5 (D) x 36 cm (H)

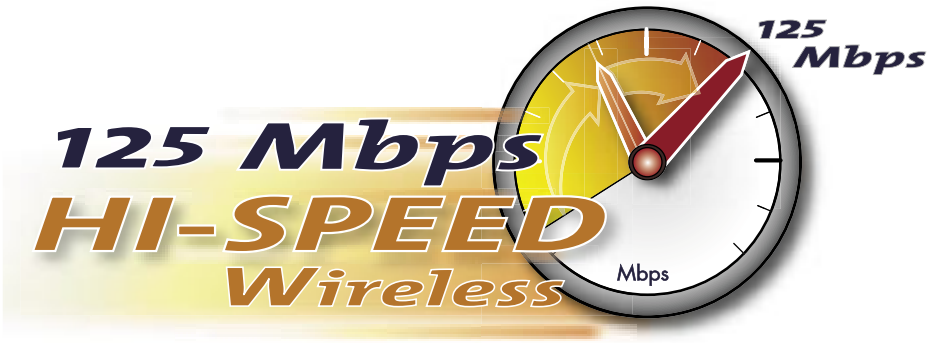
With the Wireless Network USB Adapter you can establish a connection with any 2.4 GHz compatible wireless network. The USB adapter is plugged into a PC or notebook which has a free USB 2.0 port. The Wireless Network USB Adapter can communicate directly with another wireless network card in an ad hoc network or can be hooked into a wireless network featuring an access point. If a wireless network uses several access points, this Wireless Network USB Adapter automatically chooses the strongest signal (roaming). • 54 Mbps transfer rate • 802.11b/g network protocol compatible • Roaming function • Simple installation • Connection via the USB 2.0 port of the computer

Box content:

- Wireless Network USB Adapter- 54 Mbps
- Driver CD-rom
- User manual

System requirements:

- Windows ME/2000/XP
- PC or Notebook with USB 2.0
- CD-rom drive



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Key features:

- Complies with the IEEE 802.11b and IEEE 802.11g 2.4GHz (DSSS) standards.
- High data transfer rate - up to 54Mbps.
- Support 64/128/256-bit WEP, WPA(TKIP, IEEE 802.1x) and AES (TKIP) functions for high level of security.
- Complies with IEEE 802.11d country roaming standard.
- Supports the most popular operating system: Windows Me/2000/XP.
- Supports USB 2.0/1.1/1.0 interface.

Technical specifications:

- 802.11g Wireless LAN Mini USB Adapter
- Standards : IEEE 802.11g/b
- Bus Type : USB 2.0 Type A
- Frequency Band: 2.4000~2.4835GHz (Industrial Scientific Medical Band)
- Modulation: OFDM with BPSK, QPSK, 16QAM, 64QAM (11g) BPSK, QPSK, CCK (11b)
- Data Rate: 54/48/36/24/18/12/11/9/6/5.5/2/1Mbps auto fallback
- Securities: 64/128/256-bit WEP Encryption, WPA(TKIP, IEEE 802.1x) and AES
- Internal Antenna
- Drivers: Windows Me/2000/XP
- LEDs -Link/Activity
  -Transmit Power
  -15dBm (Typical)
- Power Consumption: TX: 340mA, RX: 180mA, Standby: 70mA
- Receive Sensitivity: -72dBm@54Mbps, -85dBm@11Mbps, -93dBm@1Mbps
- Temperature : 32~122°F (0 ~50°C)
- Humidity : 10-95% (NonCondensing)
- Certification: FCC , CE